

ITP

S&H Form: (2/01)  
DOCKET NO. 1349.1364

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Joong-gi KWON, et al.

Serial No: 10/781,655

Group Art Unit: 3742

Confirmation No. 3476

Filed: February 20, 2004

Examiner:

For: HEATER LAMP CONTROL APPARATUS AND METHOD TO DETECT AN INPUTTED AC VOLTAGE AND PROVIDING A PULSE SIGNAL TO CORRESPOND THERETO

**REQUEST FOR CORRECTED FILING RECEIPT**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:


It is requested that the title of the Patent Application and the address of the second Applicant on the Official Filing Receipt be corrected. The correct title of the Patent Application is **HEATER LAMP CONTROL APPARATUS AND METHOD TO DETECT AN INPUTTED AC VOLTAGE AND PROVIDING A PULSE SIGNAL TO CORRESPOND THERETO**; The correct address of the second Applicant is **Cheongju-si, Republic of Korea**, as is evidenced by the Combined Declaration/ Power of Attorney for the Patent Application, attached to the application as filed. For the convenience of the Patent and Trademark Office, attached is a photocopy of the original receipt on which the errors have been noted in red.

It is requested that a corrected Official Filing Receipt be issued in this application.

Respectfully submitted,

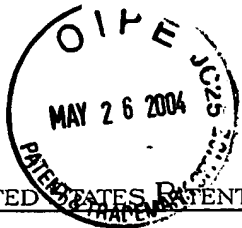
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Date: 5/26/04

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## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/781,655	02/20/2004	3742	770	1349.1364	4	11	2

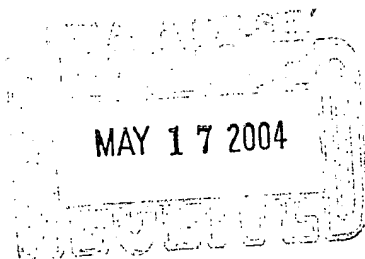
CONFIRMATION NO. 3476

21171  
STAAS & HALSEY LLP  
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1201 NEW YORK AVENUE, N.W.  
WASHINGTON, DC 20005

## FILING RECEIPT



\*OC000000012621383\*



Date Mailed: 05/13/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Joong-gi Kwon, Gunpo-si, KOREA, REPUBLIC OF;  
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## Assignment For Published Patent Application

Samsung Electronics Co., Ltd., Suwon-si, KOREA, REPUBLIC OF;

## Domestic Priority data as claimed by applicant

## Foreign Applications

JAPAN 2003-31680 05/19/2003

If Required, Foreign Filing License Granted: 05/12/2004

Projected Publication Date: 11/25/2004

Non-Publication Request: No

Early Publication Request: No

## Title

Heater lamp control apparatus and method to detect *an* inputted AC voltage and providing a

pulse signal to correspond thereto

**Preliminary Class**

219

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Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

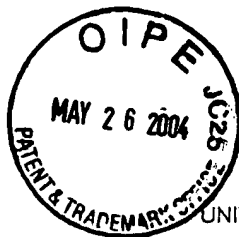
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Form (Rev. 2/01)

UNITED STATES

Docket No.: 1349.1364

## COMBINED DECLARATION/POWER OF ATTORNEY FOR UTILITY/DESIGN PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

HEATER LAMP CONTROL APPARATUS AND METHOD TO DETECT AN INPUTTED AC VOLTAGE AND PROVIDING A PULSE SIGNAL TO CORRESPOND THERETO

the specification of which is attached hereto, unless the following box is checked:

☐ was filed on \_\_\_ as United States Application Number or PCT International Application Number \_\_\_ and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefit(s) under 35 U.S.C. ' 119(a)-(d) or ' 365(a)-(c) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)Priority NOT  
Claimed

<u>2003-31680</u> (Number)	<u>Republic of Korea</u> (Country)	<u>19/May/2003</u> Day/Month/Year Filed	<input type="checkbox"/>
_____ (Number)	_____ (Country)	_____ Day/Month/Year Filed	<input type="checkbox"/>

I hereby claim the benefit under 35 U.S.C. ' 120 or ' 119(e) of any United States application(s), or ' 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of 35 U.S.C. ' 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. ' 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

<u>                    </u> (Application Serial No.)	<u>                    </u> (Filing Date)	<u>                    </u> (Status – patented, pending, abandoned)
<u>                    </u> (Application Serial No.)	<u>                    </u> (Filing Date)	<u>                    </u> (Status – patented, pending, abandoned)

I hereby appoint the attorneys and agents of Staas &amp; Halsey LLP under USPTO Customer No. 21,171 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:



21171

PATENT TRADEMARK OFFICE

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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☐ Additional inventors are being named on separately numbered sheets attached hereto.